



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on or before the date shown below.

[Signature]
N. Grace Tsang
Date: July 22, 2004

1754
17w
PATENT
TH-1759 (US)
YGT:swt

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of)

Andreas N. Matzakos et al.)

Serial No. 10/091, 104)

Filed: March 5, 2002)

INTEGRATED FLAMELESS DISTRIBUTED)
COMBUSTION/STEAM REFORMING)
MEMBRANE REACTOR FOR HYDROGEN)
PRODUCTION AND USE THEREOF IN ZERO)
EMISSIONS POWER SYSTEM)

COMMISSIONER FOR PATENTS

P. O. Box 1450

Alexandria, VA 22313-1450

Examiner: Maribel M. Sanabria

Group Art: 1754

July 22, 2004

Sir:

RESPONSE

The following amendments and remarks are responsive to the Office action mailed May 5, 2004, in the prosecution of the above-identified patent application. Reconsideration of application in light of these amendments and remarks is respectfully requested.